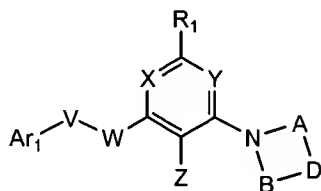


**In the Claims:**

Please amend the claims according to the claim listing below.

1. (currently amended) A compound of Formula (Ia):



(Ia)

or a pharmaceutically acceptable salt, hydrate or solvate thereof,

wherein:

A and B are independently C<sub>1-3</sub> alkylene optionally substituted with 1 to 4 methyl groups;

D is O, S, S(O), S(O)<sub>2</sub>, CR<sub>2</sub>R<sub>3</sub> or N-R<sub>2</sub>;

V is selected from the group consisting of C<sub>1-3</sub> alkylene, ethynylene and C<sub>1-2</sub> heteroalkylene wherein each are optionally substituted with 1 to 4 substituents selected from the group consisting of C<sub>1-3</sub> alkyl, C<sub>1-4</sub> alkoxy, carboxy, cyano, C<sub>1-3</sub> haloalkyl and halogen; or

V is absent;

W is NR<sub>4</sub>, O, S, S(O) or S(O)<sub>2</sub>; or

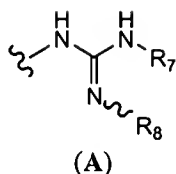
W is absent;

X is N or CR<sub>5</sub>;

Y is N or CR<sub>6</sub>;

Z is selected from the group consisting of C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylthiocarboxamide, C<sub>1-4</sub> alkylsulfonamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, C<sub>1-4</sub> alkylthioureyl, C<sub>1-4</sub> alkylureyl, amino, C<sub>1-2</sub> alkylamino, C<sub>2-4</sub> dialkylamino, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>4-8</sub> diacylamino, C<sub>2-6</sub> dialkylcarboxamide, C<sub>1-4</sub> dialkylthiocarboxamide, C<sub>2-6</sub> dialkylsulfonamide, C<sub>1-4</sub> dialkylsulfonylamino, formyl, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, C<sub>1-4</sub> haloalkylcarboxamide, C<sub>1-4</sub> haloalkylsulfinyl, C<sub>1-4</sub> haloalkylsulfonyl, C<sub>1-4</sub> haloalkylthio, halogen, aryl, heterocyclic, heteroaryl, hydroxyl, hydroxylamino, nitro and tetrazolyl, wherein C<sub>1-8</sub> alkyl and C<sub>1-5</sub> acyl are each optionally substituted with 1, 2, 3 or 4 groups selected from the group consisting of C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>1-4</sub> alkoxy, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylsulfonamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, C<sub>1-4</sub> alkylureyl, amino, C<sub>1-2</sub> alkylamino, C<sub>2-4</sub> dialkylamino, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, formyl, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkylsulfinyl, C<sub>1-4</sub> haloalkylsulfonyl, C<sub>1-4</sub> haloalkylthio, halogen, hydroxyl, hydroxylamino and nitro; or

Z is a group of Formula (A):



wherein:

R<sub>7</sub> is H, C<sub>1-8</sub> alkyl or C<sub>3-6</sub> cycloalkyl; and

R<sub>8</sub> is H, nitro or nitrile;

Ar<sub>1</sub> is aryl or heteroaryl wherein each are optionally substituted with R<sub>9</sub>-R<sub>13</sub>;

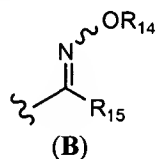
R<sub>1</sub> is selected from the group consisting of H, C<sub>1-5</sub> acyloxy, C<sub>2-6</sub> alkenyl, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>2-6</sub> alkynyl, C<sub>1-4</sub> alkylsulfonamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, C<sub>1-4</sub> alkylureyl, amino, C<sub>1-4</sub> alkylamino, C<sub>2-8</sub> dialkylamino, carboxamide, cyano, C<sub>3-6</sub> cycloalkyl, C<sub>2-6</sub> dialkylcarboxamide, C<sub>2-6</sub> dialkylsulfonamide, halogen, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, C<sub>1-4</sub> haloalkylsulfinyl, C<sub>1-4</sub> haloalkylsulfonyl, C<sub>1-4</sub> haloalkylthio and hydroxyl;

R<sub>2</sub> is selected from the group consisting of H, C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylthiocarboxamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, amino, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>3-6</sub>-cycloalkyl, C<sub>2-6</sub> dialkylcarboxamide, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, halogen, heteroaryl, hydroxyl, CH<sub>2</sub>OCH<sub>2</sub>-cyclopropyl, CH<sub>2</sub>OCH<sub>2</sub>-cyclobutyl, CH<sub>2</sub>OCH<sub>2</sub>-cyclopentyl, CH<sub>2</sub>OCH<sub>2</sub>-cyclohexyl, CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>-cyclopropyl, CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>-cyclobutyl, CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>-cyclopentyl, CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>-cyclohexyl, CH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>-cyclopropyl, CH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>-cyclobutyl, CH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>-cyclopentyl, CH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>-cyclohexyl, CH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>-cyclopropyl, CH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>-cyclobutyl, CH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>-cyclopentyl, CH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>-cyclohexyl, and phenyl; and wherein C<sub>1-8</sub> alkyl, heteroaryl and phenyl are each optionally substituted with 1 to 5 substituents selected from the group consisting of C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylamino, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylthiocarboxamide, C<sub>1-4</sub> alkylsulfonamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, C<sub>1-4</sub> alkylthiourey, C<sub>1-4</sub> alkylureyl, amino, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>3-6</sub>-cycloalkyl, C<sub>3-6</sub>-cycloalkyl-C<sub>1-3</sub>-alkylene, C<sub>3-6</sub>-cycloalkyl-C<sub>1-3</sub>-heteroalkylene, C<sub>2-8</sub> dialkylamino, C<sub>2-6</sub> dialkylcarboxamide, C<sub>1-4</sub> dialkylthiocarboxamide, C<sub>2-6</sub> dialkylsulfonamide, C<sub>1-4</sub> alkylthiourey, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, C<sub>1-4</sub> haloalkylsulfinyl, C<sub>1-4</sub> haloalkylsulfonyl, C<sub>1-4</sub> haloalkylthio, halogen, heterocyclic, hydroxyl, hydroxylamino and nitro; or

R<sub>2</sub> is -Ar<sub>2</sub>-Ar<sub>3</sub> wherein Ar<sub>2</sub> and Ar<sub>3</sub> are independently aryl or heteroaryl each optionally substituted with 1 to 5 substituents selected from the group consisting of H, C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylthiocarboxamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, amino, carbo-C<sub>1-6</sub>-alkoxy, carboxamide,

carboxy, cyano, C<sub>3-6</sub>-cycloalkyl, C<sub>2-6</sub> dialkylcarboxamide, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, halogen, hydroxyl and nitro; or

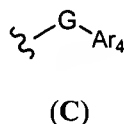
R<sub>2</sub> is a group of Formula (B):



wherein:

R<sub>14</sub> is C<sub>1-8</sub> alkyl or C<sub>3-6</sub> cycloalkyl; and R<sub>15</sub> is F, Cl, Br or CN; or

R<sub>2</sub> is a group of Formula (C):



wherein:

G is C=O, CR<sub>16</sub>R<sub>17</sub>, O, S, S(O), S(O)<sub>2</sub>; where R<sub>16</sub> and R<sub>17</sub> are independently H or C<sub>1-8</sub> alkyl; and

Ar<sub>4</sub> is phenyl or heteroaryl optionally substituted with 1 to 5 substituents selected from the group consisting of C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylthiocarboxamide, C<sub>1-4</sub> alkylsulfonamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, C<sub>1-4</sub> alkylthiourey, C<sub>1-4</sub> alkylureyl, amino, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>3-6</sub>-cycloalkyl, C<sub>2-6</sub> dialkylcarboxamide, C<sub>1-4</sub> dialkylthiocarboxamide, C<sub>2-6</sub> dialkylsulfonamide, C<sub>1-4</sub> alkylthiourey, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, C<sub>1-4</sub> haloalkylsulfinyl, C<sub>1-4</sub> haloalkylsulfonyl, C<sub>1-4</sub> haloalkylthio, halogen, heteroaryl, hydroxyl, hydroxylamino and nitro;

R<sub>3</sub> is H, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkoxy, halogen or hydroxyl;

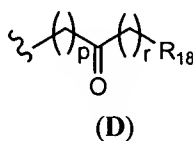
R<sub>4</sub> is H or C<sub>1-8</sub> alkyl;

R<sub>5</sub> and R<sub>6</sub> are independently H, C<sub>1-8</sub> alkyl or halogen;

R<sub>9</sub> is selected from the group consisting of C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>2-6</sub> alkenyl, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylamino, C<sub>1-4</sub> alkylcarboxamide, C<sub>2-6</sub> alkynyl, C<sub>1-4</sub> alkylsulfonamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, C<sub>1-4</sub> alkylureyl, amino, arylsulfonyl, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>3-6</sub> cycloalkyl, C<sub>2-6</sub> dialkylamino, C<sub>2-6</sub> dialkylcarboxamide, C<sub>2-6</sub> dialkylsulfonamide, halogen, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, C<sub>1-4</sub> haloalkylsulfinyl, C<sub>1-4</sub> haloalkylsulfonyl, C<sub>1-4</sub> haloalkylthio, heterocyclic, heterocyclicsulfonyl, heteroaryl, hydroxyl, nitro, C<sub>4-7</sub> oxo-cycloalkyl, phenoxy, phenyl, sulfonamide and sulfonic acid, and wherein C<sub>1-5</sub> acyl, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub>

alkylsulfonamide, alkylsulfonyl, arylsulfonyl, heteroaryl, phenoxy and phenyl are each optionally substituted with 1 to 5 substituents selected independently from the group consisting of C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>2-6</sub> alkenyl, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>2-6</sub> alkynyl, C<sub>1-4</sub> alkylsulfonamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, C<sub>1-4</sub> alkylureyl, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>3-6</sub> cycloalkyl, C<sub>2-6</sub> dialkylcarboxamide, halogen, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, C<sub>1-4</sub> haloalkylsulfinyl, C<sub>1-4</sub> haloalkylsulfonyl, C<sub>1-4</sub> haloalkylthio, heteroaryl, heterocyclic, hydroxyl, nitro and phenyl; or

R<sub>9</sub> is a group of Formula (D):



wherein:

“p” and “r” are independently 0, 1, 2 or 3; and

R<sub>18</sub> is H, C<sub>1-5</sub> acyl, C<sub>2-6</sub> alkenyl, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>2-6</sub> alkynyl, C<sub>1-4</sub> alkylsulfonamide, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>3-6</sub> cycloalkyl, C<sub>2-6</sub> dialkylcarboxamide, halogen, heteroaryl or phenyl, and wherein the heteroaryl and phenyl are each optionally substituted with 1 to 5 substituents selected independently from the group consisting of C<sub>1-4</sub> alkoxy, amino, C<sub>1-4</sub> alkylamino, C<sub>2-6</sub> alkynyl, C<sub>2-8</sub> dialkylamino, halogen, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl and hydroxyl; and

R<sub>10</sub>-R<sub>13</sub> are independently selected from the group consisting of C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>2-6</sub> alkenyl, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>2-6</sub> alkynyl, C<sub>1-4</sub> alkylsulfonamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, C<sub>1-4</sub> alkylureyl, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>3-6</sub> cycloalkyl, C<sub>2-6</sub> dialkylcarboxamide, halogen, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, C<sub>1-4</sub> haloalkylsulfinyl, C<sub>1-4</sub> haloalkylsulfonyl, C<sub>1-4</sub> haloalkylthio, hydroxyl and nitro; or

two adjacent R<sub>10</sub>-R<sub>11</sub> groups together with Ar<sub>1</sub> form a 5, 6 or 7 membered cycloalkyl, cycloalkenyl or heterocyclic group wherein the 5, 6 or 7 membered group is optionally substituted with halogen.

2. (original) The compound according to claim 1 wherein W is NR<sub>4</sub>.
3. (original) The compound according to claim 2 wherein R<sub>4</sub> is H.
4. (original) The compound according to claim 2 wherein R<sub>4</sub> is CH<sub>3</sub> or CH<sub>2</sub>CH<sub>3</sub>.

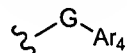
5. (original) The compound according to claim 1 wherein W is O.
6. (original) The compound according to claim 1 wherein W is S.
7. (original) The compound according to claim 1 wherein W is absent.
8. (original) The compound according to claim 1 wherein W is absent and V is ethynylene.
9. (currently amended) The compound according to ~~any one of claims 1 to 7~~ claim 1 wherein V is -CH<sub>2</sub>- or -CH<sub>2</sub>CH<sub>2</sub>-.
10. (currently amended) The compound according to ~~any one of claims 1 to 7~~ claim 1 wherein V is -OCH<sub>2</sub>CH<sub>2</sub>-.
11. (currently amended) The compound according to ~~any one of claims 1 to 7~~ claim 1 wherein V is absent.
12. (currently amended) The compound according to ~~any one of claims 1 to 11~~ claim 1 wherein A is ethylene and B is methylene.
13. (currently amended) The compound according to ~~any one of claims 1 to 11~~ claim 1 wherein A is propylene and B is methylene.
14. (currently amended) The compound according to ~~any one of claims 1 to 11~~ claim 1 wherein A and B are both ethylene wherein A and B are optionally substituted with 1 to 4 methyl groups.
15. (currently amended) The compound according to ~~any one of claims 1 to 14~~ claim 1 wherein D is O, S, S(O) or S(O)<sub>2</sub>.
16. (currently amended) The compound according to ~~any one of claims 1 to 14~~ claim 1 wherein D is CR<sub>2</sub>R<sub>3</sub>.
17. (original) The compound according to claim 16 wherein R<sub>2</sub> is selected from the group consisting of H, C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylthiocarboxamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, amino, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxyl, C<sub>3-6</sub> cycloalkyl, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, halogen and hydroxyl.

18. (original) The compound according to claim 17 wherein  $R_2$  is selected from the group consisting of  $C(O)CH_3$ ,  $C(O)CH_2CH_3$ ,  $C(O)CH_2CH_2CH_3$ ,  $C(O)CH(CH_3)_2$ ,  $C(O)CH_2CH_2CH_2CH_3$ ,  $OC(O)CH_3$ ,  $OC(O)CH_2CH_3$ ,  $OC(O)CH_2CH_2CH_3$ ,  $OCH_3$ ,  $OCH_2CH_3$ ,  $OCH_2CH_2CH_3$ ,  $OCH(CH_3)_2$ ,  $OCH_2(CH_2)_2CH_3$ ,  $CH_3$ ,  $CH_2CH_3$ ,  $CH_2CH_2CH_3$ ,  $CH(CH_3)_2$ ,  $CH(CH_3)(CH_2CH_3)$ ,  $CH_2(CH_2)_2CH_3$ ,  $CH_2(CH_2)_3CH_3$ ,  $C(O)NH_2$ ,  $CO_2CH_3$ ,  $CO_2CH_2CH_3$ ,  $CO_2CH_2CH_2CH_3$ ,  $CO_2CH(CH_3)_2$ ,  $CO_2CH_2(CH_2)_2CH_3$ , and  $CO_2H$ .
19. (original) The compound according to claim 17 wherein  $R_2$  is selected from the group consisting of  $S(O)_2CH_3$ ,  $S(O)_2CH_2CH_3$ ,  $S(O)_2CH_2CH_2CH_3$ ,  $S(O)_2CH(CH_3)_2$ ,  $S(O)_2CH_2(CH_2)_2CH_3$ , cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, hydroxyl, and F.
20. (original) The compound according to claim 16 wherein  $R_2$  is  $C_{1-8}$  alkyl, or heteroaryl each optionally substituted with 1 to 5 substituents selected from the group consisting of  $C_{1-5}$  acyloxy,  $C_{1-4}$  alkoxy,  $C_{1-8}$  alkyl,  $C_{1-4}$  alkylsulfonyl, carbo- $C_{1-6}$ -alkoxy, carboxamide, carboxy,  $C_{3-6}$ -cycloalkyl,  $C_{3-6}$ -cycloalkyl- $C_{1-3}$ -alkylene,  $C_{3-6}$ -cycloalkyl- $C_{1-3}$ -heteroalkylene, and hydroxyl.
21. (original) The compound according to claim 20 wherein  $R_2$  is selected from the group consisting of  $CH_2OCH_3$ ,  $CH_2CH_2OCH_3$ ,  $CH_2OCH_2CH_3$ ,  $CH_2OCH_2CH_2CH_3$ ,  $CH_2CH_2OCH_2CH_3$ ,  $CH_2CH_2OCH_2CH_2CH_3$ ,  $CH_2OCH(CH_3)_2$ ,  $CH_2OCH_2CH(CH_3)_2$ ,  $CH_2CO_2H$ ,  $CH_2CH_2CO_2H$ ,  $CH_2OH$ ,  $CH_2CH_2OH$  and  $CH_2CH_2CH_2OH$ .
22. (currently amended) The compound according to ~~claim 20~~ claim 1 wherein  $R_2$  is selected from the group consisting of  $CH_2S(O)_2CH_3$ ,  $CH_2S(O)_2CH_2CH_3$ ,  $CH_2S(O)_2CH_2CH_2CH_3$ ,  $CH_2S(O)_2CH(CH_3)_2$ ,  $CH_2S(O)_2CH_2(CH_2)_2CH_3$ ,  $CH_2CH_2S(O)_2CH_3$ ,  $CH_2CH_2S(O)_2CH_2CH_3$ ,  $CH_2CH_2S(O)_2CH_2CH_2CH_3$ ,  $CH_2CH_2S(O)_2CH(CH_3)_2$ ,  $CH_2CH_2S(O)_2CH_2(CH_2)_2CH_3$ ,  $CH_2OCH_2$ -cyclopropyl,  $CH_2OCH_2$ -cyclobutyl,  $CH_2OCH_2$ -cyclopentyl, and  $CH_2OCH_2$ -cyclohexyl.
23. (original) The compound according to claim 20 wherein  $R_2$  is selected from the group consisting of 1,2,4-oxadiazol-3-yl, 1,2,4-oxadiazol-5-yl, 1,3,4-oxadiazol-2-yl, 3-methyl-1,2,4-oxadiazol-5-yl, 3-ethyl-1,2,4-oxadiazol-5-yl, 3-isopropyl-1,2,4-oxadiazol-5-yl, 3-propyl-1,2,4-oxadiazol-5-yl, 3-*t*-butyl-1,2,4-oxadiazol-5-yl, and 3-cyclopropyl-1,2,4-oxadiazol-5-yl.
24. (original) The compound according to claim 16 wherein  $R_2$  is  $-Ar_2-Ar_3$  wherein  $Ar_2$  and  $Ar_3$  are independently aryl or heteroaryl each optionally substituted with 1 to 5 substituents selected

from the group consisting of C<sub>1-5</sub> acyl, C<sub>1-5</sub> acyloxy, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylthiocarboxamide, C<sub>1-4</sub> alkylsulfinyl, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> alkylthio, amino, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>3-6</sub>-cycloalkyl, C<sub>2-6</sub> dialkylcarboxamide, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, halogen, hydroxyl and nitro.

25. (original) The compound according to claim 24 wherein Ar<sub>2</sub> is a heteroaryl and Ar<sub>3</sub> is phenyl.

26. (original) The compound according to claim 16 wherein R<sub>2</sub> is Formula (C):



(C)

wherein:

G is C=O, CR<sub>16</sub>R<sub>17</sub>, O, S, S(O), S(O)<sub>2</sub>; wherein R<sub>16</sub> and R<sub>17</sub> are independently H or C<sub>1-2</sub> alkyl;

and

Ar<sub>4</sub> is phenyl or heteroaryl optionally substituted with 1 to 5 substituents selected from the group consisting of C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, and halogen.

27. (original) The compound according to claim 26 wherein G is C=O, CH<sub>2</sub> or O.

28. (original) The compound according to claim 26 wherein G is S, S(O) or S(O)<sub>2</sub>.

29. (currently amended) The compound according to ~~any one of claims 26 to 28~~ claim 26 wherein Ar<sub>4</sub> is selected from the group consisting of pyridinyl, pyridazinyl, pyrimidinyl and pyrazinyl.

30. (currently amended) The compound according to ~~any one of claims 26 to 29~~ claim 26 wherein Ar<sub>4</sub> is 2-pyridyl.

31. (currently amended) The compound according to ~~any one of claims 26 to 30~~ claim 26 wherein R<sub>16</sub> and R<sub>17</sub> are both H.

32. (currently amended) The compound according to ~~any one of claims 16 to 31~~ claim 16 wherein R<sub>3</sub> is H.

33. (currently amended) The compound according to ~~any one of claims 1 to 14~~ claim 1 wherein D is N-R<sub>2</sub>.

34. (original) The compound according to claim 33 wherein  $R_2$  is H, or carbo- $C_{1-6}$ -alkoxy.
35. (original) The compound according to claim 34 wherein  $R_2$  is selected from the group consisting of  $CO_2CH_3$ ,  $CO_2CH_2CH_3$ ,  $CO_2CH_2CH_2CH_3$ ,  $CO_2CH(CH_3)_2$  and  $CO_2CH_2(CH_2)_2CH_3$ .
36. (original) The compound according to claim 33 wherein  $R_2$  is  $C_{1-8}$  alkyl optionally substituted with 1 to 5 substituents selected from the group consisting of  $C_{1-4}$  alkylsulfonyl, carbo- $C_{1-6}$ -alkoxy, and carboxy.
37. (original) The compound according to claim 36 wherein  $R_2$  is  $CH_2CO_2Et$ , or  $CH_2CH_2CO_2H$ .
38. (original) The compound according to claim 36 wherein  $R_2$  is selected from the group consisting of  $CH_2CH_2S(O)_2CH_3$ ,  $CH_2CH_2S(O)_2CH_2CH_3$ ,  $CH_2CH_2S(O)_2CH_2CH_2CH_3$ ,  $CH_2CH_2S(O)_2CH(CH_3)_2$  and  $CH_2CH_2S(O)_2CH_2(CH_2)_2CH_3$ .
39. (currently amended) The compound according to ~~any one of claims 1 to 38~~ claim 1 wherein Z is selected from the group consisting of  $C_{1-5}$  acyl,  $C_{1-8}$  alkyl,  $C_{1-4}$  alkylcarboxamide, amino, cyano,  $C_{4-8}$  diacylamino,  $C_{2-6}$  dialkylsulfonamide, formyl, halogen, heterocyclic, and nitro wherein  $C_{1-8}$  alkyl and  $C_{1-5}$  acyl are each optionally substituted with 1, or 2 groups selected from the group consisting of  $C_{2-4}$  dialkylamino, hydroxy, and halogen.
40. (original) The compound according to claim 39 wherein Z is selected from the group consisting of nitro, amino, formyl,  $NHC(O)CF_3$ , Br,  $NHC(O)CH_3$ ,  $N(C(O)CH_3)_2$ ,  $N(S(O)_2CH_3)_2$ ,  $CH_3$ , [1,3]dioxolan-2-yl,  $CH_2OH$ ,  $CH_2N(CH_3)_2$ , and  $C(O)CH_3$ .
41. (currently amended) The compound according to ~~any one of claims 1 to 40~~ claim 1 wherein  $R_1$  is selected from the group consisting of H,  $C_{1-8}$  alkyl, and amino.
42. (currently amended) The compound according to ~~any one of claims 1 to 41~~ claim 1 wherein  $Ar_1$  is phenyl optionally substituted with  $R_9$ - $R_{13}$ .
43. (original) The compound according to claim 42 wherein  $R_9$  is selected from the group consisting of  $C_{1-5}$  acyl,  $C_{1-4}$  alkoxy,  $C_{1-8}$  alkyl,  $C_{1-4}$  alkylcarboxamide,  $C_{2-6}$  alkynyl,  $C_{1-4}$  alkylsulfonamide,  $C_{2-6}$  dialkylsulfonamide,  $C_{1-4}$  alkylsulfinyl,  $C_{1-4}$  alkylsulfonyl,  $C_{1-4}$  alkylthio, amino, arylsulfonyl,  $C_{2-6}$  dialkylamino,  $C_{2-6}$  dialkylsulfonamide, and carboxamide.



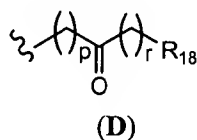
44. (original) The compound according to claim 43 wherein R<sub>9</sub> is selected from the group consisting of C(O)CH<sub>3</sub>, C(O)CH<sub>2</sub>CH<sub>3</sub>, C(O)CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, C(O)CH(CH<sub>3</sub>)<sub>2</sub>, C(O)CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, OCH<sub>3</sub>, OCH<sub>2</sub>CH<sub>3</sub>, OCH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, OCH(CH<sub>3</sub>)<sub>2</sub>, OCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, CH<sub>3</sub>, CH<sub>2</sub>CH<sub>3</sub>, CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, CH(CH<sub>3</sub>)<sub>2</sub>, CH(CH<sub>3</sub>)(CH<sub>2</sub>CH<sub>3</sub>), CH<sub>2</sub>(CH<sub>2</sub>)<sub>2</sub>CH<sub>3</sub>, CH<sub>2</sub>(CH<sub>2</sub>)<sub>3</sub>CH<sub>3</sub>, CH<sub>2</sub>(CH<sub>2</sub>)<sub>4</sub>CH<sub>3</sub>, CH<sub>2</sub>(CH<sub>2</sub>)<sub>5</sub>CH<sub>3</sub>, C(O)NHCH<sub>3</sub>, C(O)NHCH<sub>2</sub>CH<sub>3</sub>, C(O)NHCH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, C(O)NHCH(CH<sub>3</sub>)<sub>2</sub>, C≡CH, S(O)<sub>2</sub>NHCH<sub>3</sub>, S(O)<sub>2</sub>NHCH<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>NHCH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>NHCH(CH<sub>3</sub>)<sub>2</sub>, S(O)<sub>2</sub>NHCH<sub>2</sub>(CH<sub>2</sub>)<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>NHCH(CH<sub>3</sub>)CH<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>N(CH<sub>3</sub>)<sub>2</sub>, S(O)<sub>2</sub>N(Et)(CH<sub>3</sub>), S(O)<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>CH(CH<sub>3</sub>)<sub>2</sub>, S(O)<sub>2</sub>CH<sub>2</sub>(CH<sub>2</sub>)<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>CH(CH<sub>3</sub>)CH<sub>2</sub>CH<sub>3</sub>, SCH<sub>3</sub>, SCH<sub>2</sub>CH<sub>3</sub>, SCH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, SCH(CH<sub>3</sub>)<sub>2</sub>, SCH<sub>2</sub>(CH<sub>2</sub>)<sub>2</sub>CH<sub>3</sub>, amino, S(O)<sub>2</sub>Ph, N(CH<sub>3</sub>)<sub>2</sub>, N(CH<sub>3</sub>)(Et), N(Et)<sub>2</sub> and C(O)NH<sub>2</sub>.
45. (original) The compound according to claim 42 wherein R<sub>9</sub> is selected from the group consisting of cyano, C<sub>3-6</sub> cycloalkyl, halogen, C<sub>1-4</sub> haloalkoxy, C<sub>1-4</sub> haloalkyl, C<sub>1-4</sub> haloalkylsulfonyl, and C<sub>1-4</sub> haloalkylthio.
46. (original) The compound according to claim 45 wherein R<sub>9</sub> is selected from the group consisting of cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, Cl, F, Br, OCF<sub>3</sub>, OCHF<sub>2</sub>, OCH<sub>2</sub>CF<sub>3</sub>, CF<sub>3</sub>, CHF<sub>2</sub>, CH<sub>2</sub>CF<sub>3</sub>, SCF<sub>3</sub>, SCHF<sub>2</sub> and SCH<sub>2</sub>CF<sub>3</sub>.
47. (original) The compound according to claim 42 wherein R<sub>9</sub> is selected from the group consisting of heterocyclic, heterocyclicsulfonyl, heteroaryl, hydroxy, C<sub>4-7</sub> oxo-cycloalkyl, phenoxy and phenyl.
48. (original) The compound according to claim 47 wherein R<sub>9</sub> is selected from the group consisting of morpholin-4-yl, thiomorpholin-4-yl, 1-oxo-1λ<sup>4</sup>-thiomorpholin-4-yl, 1,1-Dioxo-1λ<sup>6</sup>-thiomorpholin-4-yl, piperazin-1-yl, 4-methyl-piperazin-1-yl, 4-ethyl-piperazin-1-yl, 4-propyl-piperazin-1-yl, piperidin-1-yl, pyrrolidin-1-yl, 2,5-dioxo-imidazolidin-4-yl, 2,4-dioxo-thiazolidin-5-yl, 4-oxo-2-thioxo-thiazolidin-5-yl, 3-methyl-2,5-dioxo-imidazolidin-4-yl, 3-methyl-2,4-dioxo-thiazolidin-5-yl, 3-methyl-4-oxo-2-thioxo-thiazolidin-5-yl, 3-ethyl-2,5-dioxo-imidazolidin-4-yl, 3-ethyl-2,4-dioxo-thiazolidin-5-yl, and 3-ethyl-4-oxo-2-thioxo-thiazolidin-5-yl.
49. (original) The compound according to claim 47 wherein R<sub>9</sub> is selected from the group consisting of 1H-imidazol-4-yl, [1,2,4]triazol-1-yl, [1,2,3]triazol-1-yl, [1,2,4]triazol-4-yl, pyrrol-1-yl, pyrazol-1-yl, 1H-pyrazol-3-yl, imidazol-1-yl, oxazol-5-yl, oxazol-2-yl, [1,3,4]oxadiazol-2-yl, [1,3,4]thiadiazol-2-yl, [1,2,4]oxadiazol-3-yl, [1,2,4]thiadiazol-3-yl,

tetrazol-1-yl, pyrimidin-5-yl, pyrimidin-2-yl, pyrimidin-4-yl, pyridazin-3-yl, pyridazin-4-yl, pyrazin-2-yl, 1,3-dioxo-1,3-dihydro-isoindol-2-yl and [1,2,3]thiadiazol-4-yl.

50. (original) The compound according to claim 42 wherein  $R_9$  is  $C_{1-8}$  alkyl or  $C_{1-4}$  alkoxy optionally substituted with 1 to 5 substituents selected independently from the group consisting of  $C_{1-5}$  acyl,  $C_{1-4}$  alkoxy,  $C_{1-4}$  alkylcarboxamide,  $C_{1-4}$  alkylsulfonyl, carbo- $C_{1-6}$ -alkoxy, carboxamide, carboxy, cyano, and hydroxyl.

51. (original) The compound according to claim 50 wherein  $R_9$  is selected from the group consisting of  $CH_2OCH_3$ ,  $CH_2OCH_2CH_3$ ,  $CH_2OCH_2CH_2CH_3$ ,  $CH_2OCH(CH_3)_2$ ,  $CH_2OCH_2(CH_2)_2CH_3$ ,  $CH_2CH_2OCH_3$ ,  $CH_2CH_2OCH_2CH_3$ ,  $CH_2CH_2OCH_2CH_2CH_3$ ,  $CH_2CH_2OCH(CH_3)_2$  and  $CH_2CH_2OCH_2(CH_2)_2CH_3$ .

52. (original) The compound according to claim 42 wherein  $R_9$  is of Formula (D):



wherein:

“p” and “r” are independently 0, or 1; and

$R_{18}$  is H, carbo- $C_{1-6}$ -alkoxy, heteroaryl or phenyl, and wherein the heteroaryl and phenyl are each optionally substituted with 1 to 5 substituents selected independently from the group consisting of  $C_{1-4}$  alkoxy, amino,  $C_{1-4}$  alkylamino,  $C_{2-6}$  alkynyl,  $C_{2-8}$  dialkylamino, halogen,  $C_{1-4}$  haloalkoxy,  $C_{1-4}$  haloalkyl and hydroxyl.

53. (original) The compound according to claim 52 wherein  $p = 0$  and  $r = 0$ .

54. (original) The compound according to claim 53 wherein  $R_{18}$  is phenyl optionally substituted with 1 to 5 substituents selected independently from the group consisting of  $C_{1-4}$  alkoxy, amino,  $C_{1-4}$  alkylamino,  $C_{2-6}$  alkynyl,  $C_{2-8}$  dialkylamino, halogen,  $C_{1-4}$  haloalkoxy,  $C_{1-4}$  haloalkyl and hydroxyl.

55. (original) The compound according to claim 52 wherein  $p = 0$  and  $r = 1$ .

56. (original) The compound according to claim 55 wherein  $R_{18}$  is carbo- $C_{1-6}$ -alkoxy or carboxy.

57. (currently amended) The compound according to ~~any one of claims 43 to 56~~ claim 43 wherein R<sub>9</sub> is substituted at the para position on the phenyl.
58. (currently amended) The compound according to ~~any one of claims 42 to 57~~ claim 42 wherein R<sub>10</sub>-R<sub>13</sub> are independently selected from the group consisting of C<sub>1-5</sub> acyl, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylureyl, carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>3-6</sub> cycloalkyl, halogen, C<sub>1-4</sub> haloalkoxy and C<sub>1-4</sub> haloalkyl.
59. (currently amended) The compound according to ~~any one of claims 42 to 57~~ claim 42 wherein one or two R<sub>10</sub>-R<sub>13</sub> groups are independently halogen.
60. (currently amended) The compound according to ~~any one of claims 42 to 59~~ claim 42 wherein two adjacent R<sub>10</sub>-R<sub>11</sub> groups together with the phenyl form a 5, 6 or 7 membered cycloalkyl, cycloalkenyl or heterocyclic group wherein the 5, 6 or 7 membered group is optionally substituted with halogen.
61. (original) The compound according to claim 60 wherein the heterocyclic group together with the phenyl group is a 2,3-dihydro-benzofuran-5-yl, benzo[1,3]dioxol-5-yl group, 2,3-dihydro-benzo[1,4]dioxin-6-yl, 2,3-dihydro-benzo[1,4]dioxin-2-yl group, 3,4-dihydro-2H-benzo[b][1,4]dioxepin-7-yl group.
62. (currently amended) The compound according to ~~any one of claims 1 to 41~~ claim 1 wherein Ar<sub>1</sub> is heteroaryl optionally substituted with R<sub>9</sub>-R<sub>13</sub>.
63. (original) The compound according to claim 62 wherein R<sub>9</sub> is selected from the group consisting of C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylsulfonyl, C<sub>1-4</sub> haloalkyl, hydroxy, halogen, and phenyl.
64. (original) The compound according to claim 63 wherein R<sub>9</sub> is selected from the group consisting OCH<sub>3</sub>, OCH<sub>2</sub>CH<sub>3</sub>, OCH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, OCH(CH<sub>3</sub>)<sub>2</sub>, OCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, CH<sub>3</sub>, CH<sub>2</sub>CH<sub>3</sub>, CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, CH(CH<sub>3</sub>)<sub>2</sub>, CH(CH<sub>3</sub>)(CH<sub>2</sub>CH<sub>3</sub>), CH<sub>2</sub>(CH<sub>2</sub>)<sub>2</sub>CH<sub>3</sub>, CH<sub>2</sub>(CH<sub>2</sub>)<sub>3</sub>CH<sub>3</sub>, CH<sub>2</sub>(CH<sub>2</sub>)<sub>4</sub>CH<sub>3</sub>, CH<sub>2</sub>(CH<sub>2</sub>)<sub>5</sub>CH<sub>3</sub>, C(O)NHCH<sub>3</sub>, C(O)NHCH<sub>2</sub>CH<sub>3</sub>, C(O)NHCH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, C(O)NHCH(CH<sub>3</sub>)<sub>2</sub>, C(O)NHCH<sub>2</sub>(CH<sub>2</sub>)<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>, S(O)<sub>2</sub>CH(CH<sub>3</sub>)<sub>2</sub>, Cl, F, Br, CF<sub>3</sub>, CHF<sub>2</sub>, CH<sub>2</sub>CF<sub>3</sub>, and hydroxy.
65. (currently amended) The compound according to ~~any one of claims 62 to 64~~ claim 62 wherein R<sub>10</sub>-R<sub>13</sub> are independently C<sub>1-5</sub> acyl, C<sub>1-4</sub> alkoxy, C<sub>1-8</sub> alkyl, C<sub>1-4</sub> alkylcarboxamide, C<sub>1-4</sub> alkylureyl,

carbo-C<sub>1-6</sub>-alkoxy, carboxamide, carboxy, cyano, C<sub>3-6</sub> cycloalkyl, halogen, C<sub>1-4</sub> haloalkoxy and C<sub>1-4</sub> haloalkyl.

66. (currently amended) The compound according to ~~any one of claims 62 to 64~~ claim 62 wherein one or two R<sub>10</sub>-R<sub>13</sub> groups are independently halogen.
67. (currently amended) The compound according to ~~any one of claims 1 to 66~~ claim 1 wherein X is N and Y is CH.
68. (currently amended) The compound according to ~~any one of claims 1 to 66~~ claim 1 wherein X is N and Y is CF.
69. (currently amended) The compound according to ~~any one of claims 1 to 66~~ claim 1 wherein X is CH and Y is N.
70. (currently amended) The compound according to ~~any one of claims 1 to 66~~ claim 1 wherein X and Y are N.
71. (currently amended) The compound according to ~~any one of claims 1 to 66~~ claim 1 wherein X and Y are CH.
72. (currently amended) The compound according to ~~any one of claims 1 to 66~~ claim 1 wherein X is CH and Y are CF.
73. (currently amended) The compound according to claim 1 wherein said compound is selected from the group consisting of:
- 1-[6-(4-Imidazol-1-yl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;
  - 1-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;
  - 1-[6-(4-Methanesulfonyl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;
  - 1-[6-(Benzo[1,2,5]oxadiazol-5-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;
  - 1-{6-[4-(2-Methoxycarbonyl-acetyl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[5-Amino-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-(2,2,2-trifluoroacetylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

Propionic acid 1-[2-amino-5-formyl-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-pyrimidin-4-yl]-piperidin-4-yl ester;

4-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperazine-1-carboxylic acid ethyl ester;

1-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid methyl ester;

2,6-Dimethyl-4-[6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-morpholine;

1-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-3-carboxylic acid ethyl ester;

1-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethylamide;

1-[6-(2-Methyl-5-phenyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

4-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-6-piperidin-1-yl-pyrimidine;

1-[5-Nitro-6-(2-trifluoromethyl-benzyloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(3-trifluoromethyl-benzyloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-trifluoromethyl-benzyloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Bromo-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Acetylamino-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Diacetylamino-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid;

1-{5-Nitro-6-[2-(2-trifluoromethyl-phenyl)-ethoxy]-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-{5-Nitro-6-[2-(3-trifluoromethyl-phenyl)-ethoxy]-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[5-Di-(methanesulfonyl)amino-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(3-trifluoromethyl-phenoxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Methyl-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(2-trifluoromethyl-phenoxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-trifluoromethyl-phenoxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Fluoro-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(2,5-Dimethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Bromo-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Chloro-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Carbamoyl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(2-Methoxy-ethyl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Cyclopentyl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-pyrrol-1-yl-phenoxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Benzoyl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(4-Hydroxy-benzenesulfonyl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4'-Cyano-biphenyl-4-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(2-Amino-4-ethanesulfonyl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(5-Hydroxy-pyrimidin-2-yl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-sulfo-phenoxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-[1,2,4]triazol-1-yl-phenoxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Carbamoylmethyl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(1,3-Dioxo-1,3-dihydro-isoindol-2-yl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4'-Methoxy-biphenyl-4-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(2,5-Dioxo-imidazolidin-4-yl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

4-(4,4-Difluoro-piperidin-1-yl)-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidine;

1-{5-Nitro-6-[4-(4-oxo-cyclohexyl)-phenoxy]-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-{5-Nitro-6-[4-(3-oxo-butyl)-phenoxy]-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-propionyl-phenoxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-[1,2,3]thiadiazol-4-yl-phenoxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(2-Hydroxy-ethyl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

{4-[6-(4,4-Difluoro-piperidin-1-yl)-5-nitro-pyrimidin-4-yloxy]-phenyl}-phenyl-methanone;

3-{4-[6-(4,4-Difluoro-piperidin-1-yl)-5-nitro-pyrimidin-4-yloxy]-phenyl}-3-oxo-propionic acid methyl ester;

2-[6-(4,4-Difluoro-piperidin-1-yl)-5-nitro-pyrimidin-4-yloxy]-5-ethanesulfonyl-phenylamine;

4-(4-Cyclopentyl-phenoxy)-6-(4,4-difluoro-piperidin-1-yl)-5-nitro-pyrimidine;

1-[6-(2,6-Dichloro-4-methanesulfonyl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(4-Chloro-benzoyl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(4-Hydroxy-benzoyl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Cyanomethyl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

(4-{6-[4-(2-Methanesulfonyl-ethyl)-piperazin-1-yl]-5-nitro-pyrimidin-4-yloxy}-phenyl)-phenyl-methanone;

4-(4-{6-[4-(2-Methanesulfonyl-ethyl)-piperazin-1-yl]-5-nitro-pyrimidin-4-yloxy}-phenyl)-butan-2-one;

3-(4-{6-[4-(2-Methanesulfonyl-ethyl)-piperazin-1-yl]-5-nitro-pyrimidin-4-yloxy}-phenyl)-3-oxo-propionic acid methyl ester;

4-(4-Methyl-piperidin-1-yl)-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidine;

4-(4-Bromo-piperidin-1-yl)-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidine;

4-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidine;

1-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid amide;

1-[5-Nitro-6-(2-oxo-2H-chromen-6-yloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(2-oxo-benzo[1,3]oxathiol-6-yloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(9H-Carbazol-2-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(9-oxo-9H-fluoren-2-yloxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{5-Amino-6-[4-(3-oxo-butyl)-phenoxy]-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[6-[4-(3-Oxo-butyl)-phenoxy]-5-(2,2,2-trifluoro-acetylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{5-Amino-6-[4-(hydroxy-phenyl-methyl)-phenoxy]-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[6-(2-Benzoyl-5-methoxy-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(6-Chloro-pyridin-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;



1-[6-(Benzo[1,3]dioxol-5-yloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Benzoyloxy-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(3-Morpholin-4-yl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-trifluoromethylsulfanyl-phenoxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-trifluoromethoxy-phenoxy)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Benzoyl-phenoxy)-5-(2,2,2-trifluoro-acetylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

{4-[5-Nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yloxy]-phenyl}-phenyl-methanone;

{4-Methoxy-2-[5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yloxy]-phenyl}-phenyl-methanone;

4-{4-[5-Nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yloxy]-phenyl}-butan-2-one;

5-Nitro-4-(4-propyl-piperidin-1-yl)-6-(4-[1,2,3]thiadiazol-4-yl-phenoxy)-pyrimidine;

3-{4-[5-Nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yloxy]-phenyl}-3-oxo-propionic acid methyl ester;

5-Ethanesulfonyl-2-[5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yloxy]-phenylamine;

1-[6-(4-Difluoromethoxy-benzyloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(3-Difluoromethoxy-benzyloxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

2-{1-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidin-4-yl}-ethanol;

3-{1-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidin-4-yl}-propionic acid;

4-[4-(4-Methyl-benzyl)-piperidin-1-yl]-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidine;

4-(3-Methanesulfonyl-pyrrolidin-1-yl)-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidine;

4-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-6-[4-(2-trifluoromethyl-phenoxy)-piperidin-1-yl]-pyrimidine;

4-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidine;

4'-(4-Benzoyl-phenoxy)-3'-nitro-3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl-4-carboxylic acid ethyl ester;

3'-Nitro-4'-[4-(3-oxo-butyl)-phenoxy]-3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl-4-carboxylic acid ethyl ester;

4'-[4-(2-Methoxycarbonyl-acetyl)-phenoxy]-3'-nitro-3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl-4-carboxylic acid ethyl ester;

4'-(2-Amino-4-ethanesulfonyl-phenoxy)-3'-nitro-3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl-4-carboxylic acid ethyl ester;

4'-(4-Imidazol-1-yl-phenoxy)-3'-nitro-3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl-4-carboxylic acid ethyl ester;

4-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-6-(4-trifluoromethyl-piperidin-1-yl)-pyrimidine;

4-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-6-(4-phenylsulfanyl-piperidin-1-yl)-pyrimidine;

1-[6-(3-Ethynyl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Chloro-2-fluoro-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(2,4-Difluoro-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Bromo-2-fluoro-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

4-(3-Ethynyl-phenoxy)-5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidine;

4-(4-Chloro-2-fluoro-phenoxy)-5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidine;

4-(2,4-Difluoro-phenoxy)-5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidine;

4-(4-Bromo-2-fluoro-phenoxy)-5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidine;

3'-Nitro-2'-[4-(3-oxo-butyl)-phenoxy]-3,4,5,6-tetrahydro-2H-[1,4']bipyridinyl-4-carboxylic acid ethyl ester;

4-[4-(3'-Nitro-4-propyl-3,4,5,6-tetrahydro-2H-[1,4']bipyridinyl-2'-yloxy)-phenyl]-butan-2-one;

2'-(4-Benzoyl-phenoxy)-3'-nitro-3,4,5,6-tetrahydro-2H-[1,4']bipyridinyl-4-carboxylic acid ethyl ester;

4-(4-{5-Nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yloxy}-phenyl)-butan-2-one;

[4-(3'-Nitro-4-propyl-3,4,5,6-tetrahydro-2H-[1,4']bipyridinyl-2'-yloxy)-phenyl]-phenyl-methanone;

4-(4-{5-Nitro-6-[4-(2-trifluoromethyl-phenoxy)-piperidin-1-yl]-pyrimidin-4-yloxy}-phenyl)-butan-2-one;

4-(4-{6-[4-(3-Methyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yloxy}-phenyl)-butan-2-one;

(4-{6-[4-(3-Methyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yloxy}-phenyl)-phenyl-methanone;

1-{6-[4-(4-Fluoro-benzoyl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

(4-Fluoro-phenyl)-{4-[5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yloxy]-phenyl}-methanone;

4-[4-(3-Methyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidine;

4-(4-Methoxymethyl-piperidin-1-yl)-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidine;

4-{4-[6-(4-Methoxymethyl-piperidin-1-yl)-5-nitro-pyrimidin-4-yloxy]-phenyl}-butan-2-one;

4-[4-(2-Methoxy-ethyl)-piperidin-1-yl]-6-(2-methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidine;

4-{4-[6-(4-Ethoxymethyl-piperidin-1-yl)-5-nitro-pyrimidin-4-yloxy]-phenyl}-butan-2-one;

4-(2,4-Difluoro-phenoxy)-5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidine;

(4-Methoxy-2-{5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yloxy}-phenyl)-phenyl-methanone;

4-(2,4-Difluoro-phenoxy)-6-(4-ethoxymethyl-piperidin-1-yl)-5-nitro-pyrimidine;

4-{4-[6-(4-Cyclopropylmethoxymethyl-piperidin-1-yl)-5-nitro-pyrimidin-4-yloxy]-phenyl}-butan-2-one;

4-{4-[5-Nitro-6-(4-propoxymethyl-piperidin-1-yl)-pyrimidin-4-yloxy]-phenyl}-butan-2-one;

1-{4-[6-(4-Methoxymethyl-piperidin-1-yl)-5-nitro-pyrimidin-4-yloxy]-phenyl}-ethanone;

4-{4-[2-Nitro-3-(4-propyl-piperidin-1-yl)-phenoxy]-phenyl}-butan-2-one;

1-{4-[2-Nitro-3-(4-propyl-piperidin-1-yl)-phenoxy]-phenyl}-ethanone;

{4-[2-Nitro-3-(4-propyl-piperidin-1-yl)-phenoxy]-phenyl}-phenyl-methanone;

3-{4-[2-Nitro-3-(4-propyl-piperidin-1-yl)-phenoxy]-phenyl}-3-oxo-propionic acid methyl ester;

4-{4-[6-(4-Butoxymethyl-piperidin-1-yl)-5-nitro-pyrimidin-4-yloxy]-phenyl}-butan-2-one;

4-{4-[6-(4-Isobutoxymethyl-piperidin-1-yl)-5-nitro-pyrimidin-4-yloxy]-phenyl}-butan-2-one;

(4-Fluoro-phenyl)-[4-(3'-nitro-4-propyl-3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl-4'-yloxy)-phenyl]-methanone;

4-[4-(3'-Nitro-4-propyl-3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl-4'-yloxy)-phenyl]-butan-2-one;

3'-Nitro-4-propyl-4'-(4-[1,2,4]triazol-1-yl-phenoxy)-3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl;

1-{2-Nitro-3-[4-(3-oxo-butyl)-phenoxy]-phenyl}-piperidine-4-carboxylic acid ethyl ester;

1-[3-(4-Benzoyl-phenoxy)-2-nitro-phenyl]-piperidine-4-carboxylic acid ethyl ester;

{4-[6-(4-Ethoxy-piperidin-1-yl)-5-nitro-pyrimidin-4-yloxy]-phenyl}-(4-fluoro-phenyl)-methanone;

1-[6-(2-Methyl-5-trifluoromethyl-2H-pyrazol-3-yloxy)-5-nitro-pyrimidin-4-yl]-piperidin-4-ol;

1-[6-(4-Acetyl-phenoxy)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

(1-{6-[4-(4-Fluoro-benzoyl)-phenoxy]-5-nitro-pyrimidin-4-yl}-piperidin-4-yl)-(4-fluoro-phenyl)-methanone;

4-(4-{6-[4-(4-Fluoro-benzoyl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yloxy}-phenyl)-butan-2-one;

~~4-(4-Methanesulfonyl-phenoxy)-5-nitro-6-[4-(pyridin-2-ylsulfanyl)-cyclohexyl]-pyrimidine;~~

4-(4-Methanesulfonyl-phenoxy)-5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidine;

~~4-(4-Methanesulfonyl-phenoxy)-5-nitro-6-[4-(pyridin-4-ylsulfanyl)-cyclohexyl]-pyrimidine;~~

4-(4-Methanesulfonyl-phenoxy)-5-nitro-6-[4-(pyridin-4-ylsulfanyl)-piperidin-1-yl]-pyrimidine;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methanesulfonyl-phenoxy)-pyrimidine-5-carbonitrile;

5-[1,3]Dioxolan-2-yl-4-[4-(3-isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methanesulfonyl-phenoxy)-pyrimidine;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methanesulfonyl-phenoxy)-pyrimidine-5-carbaldehyde;

5-[1,3]Dioxolan-2-yl-4-[4-(3-isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-[1,2,3]thiadiazol-4-yl-phenoxy)-pyrimidine;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-[1,2,3]thiadiazol-4-yl-phenoxy)-pyrimidine-5-carbaldehyde;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-[1,2,3]thiadiazol-4-yl-phenoxy)-pyrimidine-5-carboxylic acid;

[4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-[1,2,3]thiadiazol-4-yl-phenoxy)-pyrimidin-5-yl]-methanol;

[4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-[1,2,3]thiadiazol-4-yl-phenoxy)-pyrimidin-5-ylmethyl]-dimethyl-amine;

~~4-(4-Methanesulfonyl-phenoxy)-5-nitro-6-(4-phenylsulfanyl-cyclohexyl)-pyrimidine;~~

4-(4-Methanesulfonyl-phenoxy)-5-nitro-6-(4-phenylsulfanyl-piperidin-1-yl)-pyrimidine;

4-[4-(3-tert-Butyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(6-methanesulfonyl-pyridin-3-yloxy)-5-nitro-pyrimidine;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methanesulfonyl-phenoxy)-2-methyl-pyrimidine-5-carbonitrile;

and

1-[4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methanesulfonyl-phenoxy)-pyrimidin-5-yl]-ethanone;

or a pharmaceutically acceptable salt, hydrate or solvate thereof.

74. (original) The compound according to claim 1 wherein said compound is selected from the group consisting of:

1-{6-[(Benzo[1,3]dioxol-5-ylmethyl)-amino]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(3,4,5-trimethoxy-benzylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

(5-Nitro-6-piperidin-1-yl-pyrimidin-4-yl)-(3-trifluoromethyl-benzyl)-amine;

1-[5-Nitro-6-(2-trifluoromethyl-benzylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-trifluoromethyl-benzylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(3-trifluoromethyl-benzylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

(5-Nitro-6-piperidin-1-yl-pyrimidin-4-yl)-(2-trifluoromethyl-benzyl)-amine;  
(5-Nitro-6-piperidin-1-yl-pyrimidin-4-yl)-(4-trifluoromethyl-benzyl)-amine;  
1-[5-Amino-6-(3-trifluoromethyl-benzylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[5-Amino-6-(4-trifluoromethyl-benzylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(4-Bromo-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[5-Nitro-6-(4-trifluoromethyl-phenylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(Methyl-phenyl-amino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[5-Nitro-6-(4-trifluoromethoxy-phenylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(4-Fluoro-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(3,5-Difluoro-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(3,5-Dichloro-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(Benzo[1,3]dioxol-5-ylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(2-Bromo-4-trifluoromethoxy-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(2-Fluoro-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(3-Fluoro-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-{6-[(2-Fluoro-phenyl)-methyl-amino]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(Ethyl-phenyl-amino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-{6-[(4-Chloro-phenyl)-methyl-amino]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(4-Difluoromethyl-benzylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{6-[(2,3-Dihydro-benzo[1,4]dioxin-6-ylmethyl)-amino]-5-nitro-pyrimidin-4-yl}-  
piperidine-4-carboxylic acid ethyl ester;

1-{6-[(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethyl)-amino]-5-nitro-pyrimidin-4-yl}-  
piperidine-4-carboxylic acid ethyl ester;

1-{6-[(2,3-Dihydro-benzofuran-5-ylmethyl)-amino]-5-nitro-pyrimidin-4-yl}-  
piperidine-4-carboxylic acid ethyl ester;

1-{6-[(6-Fluoro-4H-benzo[1,3]dioxin-8-ylmethyl)-amino]-5-nitro-pyrimidin-4-yl}-  
piperidine-4-carboxylic acid ethyl ester;

1-[6-(3,4-Dihydro-2H-benzo[b][1,4]dioxepin-7-ylamino)-5-nitro-pyrimidin-4-yl]-  
piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(Morpholine-4-sulfonyl)-phenylamino]-5-nitro-pyrimidin-4-yl}-piperidine-4-  
carboxylic acid ethyl ester;

1-[6-(2,2-Difluoro-benzo[1,3]dioxol-4-ylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-  
carboxylic acid ethyl ester;

1-[6-(2,2-Difluoro-benzo[1,3]dioxol-5-ylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-  
carboxylic acid ethyl ester;

1-[6-(1,1-Dioxo-1H-1λ<sup>6</sup>-benzo[b]thiophen-6-ylamino)-5-nitro-pyrimidin-4-yl]-  
piperidine-4-carboxylic acid ethyl ester;

1-{6-[(Furan-3-ylmethyl)-amino]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic  
acid ethyl ester;

1-{6-[2-(4-Methoxy-phenoxy)-ethylamino]-5-nitro-pyrimidin-4-yl}-piperidine-4-  
carboxylic acid ethyl ester;

1-{6-[2-(5-Methoxy-1H-indol-3-yl)-ethylamino]-5-nitro-pyrimidin-4-yl}-piperidine-  
4-carboxylic acid ethyl ester;

(3,4-Dihydro-2H-benzo[b][1,4]dioxepin-7-yl)-[5-nitro-6-(4-propyl-piperidin-1-yl)-  
pyrimidin-4-yl]-amine;

(3-Fluoro-phenyl)-[5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yl]-amine;

(3-Methoxy-phenyl)-[5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yl]-amine;

1-{6-[(3-Fluoro-phenyl)-methyl-amino]-5-nitro-pyrimidin-4-yl}-piperidine-4-  
carboxylic acid ethyl ester;

1-[6-(4-Benzoyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid  
ethyl ester;

1-{6-[4-(1,1-Dioxo-1λ<sup>6</sup>-thiomorpholin-4-ylmethyl)-phenylamino]-5-nitro-pyrimidin-  
4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Methanesulfonyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-  
carboxylic acid ethyl ester;

1-[6-(4-Dimethylsulfamoyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(3-Methoxy-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(2-Methoxy-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(3,5-Bis-trifluoromethyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(2,5-Dimethoxy-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(3,5-Dimethoxy-benzylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

[5-Nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yl]-(3,4,5-trimethoxy-benzyl)-amine;

(3,5-Dimethoxy-benzyl)-[5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yl]-amine;

(4-{5-Nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-ylamino}-phenyl)-phenyl-methanone;

(4-{5-Nitro-6-[4-(2-trifluoromethyl-phenoxy)-piperidin-1-yl]-pyrimidin-4-ylamino}-phenyl)-phenyl-methanone;

1-[6-(4-Cyano-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(3,5-Dimethoxy-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-sec-Butyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Heptyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

2'-(4-Benzoyl-phenylamino)-3'-nitro-3,4,5,6-tetrahydro-2H-[1,4']bipyridinyl-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(3,4,5-trimethoxy-phenylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-pentyl-phenylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(3-Carboxy-propyl)-phenylamino]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

1-{6-[4-(Cyano-phenyl-methyl)-phenylamino]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;



1-[6-(4-Cyclohexyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-[1,2,4]triazol-1-yl-phenylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-trifluoromethanesulfonyl-phenylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(4-[1,2,3]thiadiazol-4-yl-phenylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

[6-(4-Ethoxymethyl-piperidin-1-yl)-5-nitro-pyrimidin-4-yl]-(4-methanesulfonyl-phenyl)-amine;

[5-Nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yl]-(4-[1,2,4]triazol-1-yl-phenyl)-amine;

{5-Nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yl}-(4-[1,2,4]triazol-1-yl-phenyl)-amine;

(2-Fluoro-phenyl)-{6-[4-(3-methyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-amine;

(4-Methanesulfonyl-phenyl)-{6-[4-(3-methyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-amine;

{6-[4-(3-Methyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(4-[1,2,4]triazol-1-yl-phenyl)-amine;

1-{5-Nitro-6-[4-(4-trifluoromethyl-phenoxy)-phenylamino]-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

{6-[4-(3-Ethyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(2-fluoro-phenyl)-amine;

{6-[4-(2-Methoxy-phenylsulfanyl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(4-[1,2,4]triazol-1-yl-phenyl)-amine;

(4-Methanesulfonyl-phenyl)-{5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

(3-Methoxy-phenyl)-{5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

Benzo[1,3]dioxol-5-yl-[5-nitro-6-(4-propyl-piperidin-1-yl)-pyrimidin-4-yl]-amine;

(4-Fluoro-phenyl)-{1-[5-nitro-6-(4-[1,2,4]triazol-1-yl-phenylamino)-pyrimidin-4-yl]-piperidin-4-yl}-methanone;

[5-Nitro-6-(4-phenylsulfanyl-piperidin-1-yl)-pyrimidin-4-yl]-(4-[1,2,4]triazol-1-yl-phenyl)-amine;

(4-Fluoro-phenyl)-{1-[6-(2-fluoro-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidin-4-yl}-methanone;

1-[6-(2-Methyl-5-phenyl-2H-pyrazol-3-ylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

(4-Methanesulfonyl-phenyl)-[5-nitro-6-(4-phenylsulfanyl-piperidin-1-yl)-pyrimidin-4-yl]-amine;

(4-Methanesulfonyl-phenyl)-{5-nitro-6-[4-(pyridin-2-yloxy)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

{6-[4-(4-Fluoro-phenoxy)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(4-methanesulfonyl-phenyl)-amine;

(4-Methanesulfonyl-phenyl)-{5-nitro-6-[4-(pyridin-4-yloxy)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

(4-Methanesulfonyl-phenyl)-{5-nitro-6-[4-(pyrimidin-2-yloxy)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

(4-Methanesulfonyl-phenyl)-{5-nitro-6-[4-(pyridin-4-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

(4-Methanesulfonyl-phenyl)-{6-[4-(4-methoxy-phenylsulfanyl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-amine;

[6-(4-Benzenesulfonyl-piperidin-1-yl)-5-nitro-pyrimidin-4-yl]-(4-methanesulfonyl-phenyl)-amine;

{4-[6-(4-Methanesulfonyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperazin-1-yl}-acetic acid ethyl ester;

(2-Fluoro-phenyl)-{5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

2-Methoxy-phenyl)-{5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

(4-Methanesulfonyl-phenyl)-(5-nitro-6-{4-[3-(3-trifluoromethyl-phenyl)-[1,2,4]oxadiazol-5-yl]-piperidin-1-yl}-pyrimidin-4-yl)-amine;

{6-[4-(3-Ethyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(4-methanesulfonyl-phenyl)-amine;

(6-{4-[5-(4-Fluoro-phenyl)-[1,3,4]oxadiazol-2-yl]-piperidin-1-yl}-5-nitro-pyrimidin-4-yl)-(4-methanesulfonyl-phenyl)-amine;

(4-Methanesulfonyl-phenyl)-[5-nitro-6-(4-pyridin-2-ylmethyl-piperidin-1-yl)-pyrimidin-4-yl]-amine;

1-{6-[4-(4,5-Dichloro-imidazol-1-yl)-phenylamino]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

Benzo[1,3]dioxol-5-yl-{5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

(4-Fluoro-phenyl)-{1-[6-(2-fluoro-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidin-4-yl}-methanone;

{1-[6-(Benzo[1,3]dioxol-5-ylamino)-5-nitro-pyrimidin-4-yl]-piperidin-4-yl}-(4-fluoro-phenyl)-methanone;

(2,3-Difluoro-phenyl)-{5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

(2,4-Difluoro-phenyl)-{5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

(2,5-Difluoro-phenyl)-{5-nitro-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

1-[6-(4-Benzenesulfonyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(2-trifluoromethyl-3H-benzimidazol-5-ylamino)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-{5-Nitro-6-[3-(1,1,2,2-tetrafluoro-ethoxy)-phenylamino]-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;

{6-[4-(4-Iodo-phenoxy)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(4-methanesulfonyl-phenyl)-amine;

(2-Fluoro-4-methanesulfonyl-phenyl)-{6-[4-(3-isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-amine;

{6-[4-(3-Ethyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(2-fluoro-4-methanesulfonyl-phenyl)-amine;

(4-Methanesulfonyl-phenyl)-{5-nitro-6-[4-(3-propyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

{6-[4-(3-Cyclopropylmethyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(4-methanesulfonyl-phenyl)-amine;

{6-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(4-methanesulfonyl-phenyl)-amine;

{6-[4-(3-Cyclopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(4-methanesulfonyl-phenyl)-amine;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methylsulfanyl-phenylamino)-pyrimidine-5-carbonitrile;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methanesulfonyl-phenylamino)-pyrimidine-5-carbonitrile;

(4-Methanesulfonyl-phenyl)-{5-nitro-6-[4-(4-trifluoromethoxy-phenoxy)-piperidin-1-yl]-pyrimidin-4-yl}-amine;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methanesulfonyl-phenylamino)-pyrimidine-5-carbonitrile;

1-{1-[6-(2-Fluoro-4-methanesulfonyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidin-4-yl}-hexan-1-one;

1-{1-[6-(4-Methanesulfonyl-phenylamino)-5-nitro-pyrimidin-4-yl]-piperidin-4-yl}-hexan-1-one;

{6-[4-(3-tert-Butyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(2-fluoro-4-methanesulfonyl-phenyl)-amine;

{6-[4-(3-tert-Butyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(4-methanesulfonyl-phenyl)-amine;

[6-(4-Benzofuran-2-yl-piperidin-1-yl)-5-nitro-pyrimidin-4-yl]-(4-methanesulfonyl-phenyl)-amine;

4-(3-Fluoro-4-methanesulfonyl-phenylamino)-6-[4-(3-isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-pyrimidine-5-carbonitrile;

{6-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(5-methanesulfonyl-pyridin-2-yl)-amine;

(3-Fluoro-4-methanesulfonyl-phenyl)-{6-[4-(3-isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-amine;

{6-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-5-nitro-pyrimidin-4-yl}-(6-methanesulfonyl-pyridin-3-yl)-amine;

4-(2,3-Difluoro-phenylamino)-6-[4-(3-isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-pyrimidine-5-carbonitrile;

4-(2,5-Difluoro-phenylamino)-6-[4-(3-isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-pyrimidine-5-carbonitrile;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methylsulfonyl-phenylamino)-pyrimidine-5-carbonitrile;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methanesulfonyl-phenylamino)-pyrimidine-5-carbonitrile;

4-(4-Hexanoyl-piperidin-1-yl)-6-(6-methylsulfonyl-pyridin-3-ylamino)-pyrimidine-5-carbonitrile;

4-(4-Hexanoyl-piperidin-1-yl)-6-(6-methanesulfonyl-pyridin-3-ylamino)-pyrimidine-5-carbonitrile;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(6-methylsulfonyl-pyridin-3-ylamino)-pyrimidine-5-carbonitrile;

4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(6-methanesulfonyl-pyridin-3-ylamino)-pyrimidine-5-carbonitrile;

1-[4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(4-methanesulfonyl-phenylamino)-pyrimidin-5-yl]-ethanone;

and

1-[4-[4-(3-Isopropyl-[1,2,4]oxadiazol-5-yl)-piperidin-1-yl]-6-(6-methanesulfonyl-pyridin-3-ylamino)-pyrimidin-5-yl]-ethanone;

or a pharmaceutically acceptable salt, hydrate or solvate thereof.

75. (original) The compound according to claim 1 wherein said compound is selected from the group consisting of:

1-(5-Nitro-6-phenyl-pyrimidin-4-yl)-piperidine-4-carboxylic acid ethyl ester;

1-(6-Naphthalen-2-yl-5-nitro-pyrimidin-4-yl)-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Methanesulfonyl-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-(6-Benzofuran-5-yl-5-nitro-pyrimidin-4-yl)-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(3-trifluoromethyl-phenyl)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Methoxy-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

4-(4-Butyl-piperidin-1-yl)-6-furan-3-yl-5-nitro-pyrimidine;

1-[6-(3-Chloro-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(2,6-Dimethoxy-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-(6-Naphthalen-1-yl-5-nitro-pyrimidin-4-yl)-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Methylsulfonyl-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-(2',4'-Dihydroxy-5-nitro-[4,5']bipyrimidinyl-6-yl)-piperidine-4-carboxylic acid ethyl ester;

1-[6-(4-Methanesulfonyl-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[6-(3,5-Bis-trifluoromethyl-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-(6-Dibenzothiophen-4-yl-5-nitro-pyrimidin-4-yl)-piperidine-4-carboxylic acid ethyl ester;

1-[6-(3,5-Dimethyl-isoxazol-4-yl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-(5-Nitro-6-thiophen-2-yl-pyrimidin-4-yl)-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(3,5-Dichloro-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-(6-Dibenzofuran-4-yl-5-nitro-pyrimidin-4-yl)-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(3,5-Dimethyl-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(4-Acetyl-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(4-Ethanesulfonyl-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(2-Fluoro-biphenyl-4-yl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(3-Methanesulfonyl-phenyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-{6-[4-(2-Carboxy-ethyl)-phenyl]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;  
1-{6-[4-(2-Methoxycarbonyl-ethyl)-phenyl]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid methyl ester;  
and  
1-{6-[4-(2-Methoxycarbonyl-ethyl)-phenyl]-5-nitro-pyrimidin-4-yl}-piperidine-4-carboxylic acid ethyl ester;  
or a pharmaceutically acceptable salt, hydrate or solvate thereof.

76. (original) The compound according to claim 1 wherein said compound is selected from the group consisting of:

1-[5-Nitro-6-(2-trifluoromethyl-phenylethynyl)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-(5-Nitro-6-phenylethynyl-pyrimidin-4-yl)-piperidine-4-carboxylic acid ethyl ester;  
1-[5-Nitro-6-(4-trifluoromethyl-phenylethynyl)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;  
1-(5-Nitro-6-m-tolylethynyl-pyrimidin-4-yl)-piperidine-4-carboxylic acid ethyl ester;  
1-[6-(2-Fluoro-phenylethynyl)-5-nitro-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

1-[5-Nitro-6-(3-trifluoromethyl-phenylethynyl)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

and

1-[5-Amino-6-(3-trifluoromethyl-phenylethynyl)-pyrimidin-4-yl]-piperidine-4-carboxylic acid ethyl ester;

or a pharmaceutically acceptable salt, hydrate or solvate thereof.

77. (original) The compound according to claim 1 wherein said compound is 5-Nitro-4-(5-phenyl-[1,3,4]oxadiazol-2-ylsulfanyl)-6-[4-(pyridin-2-ylsulfanyl)-piperidin-1-yl]-pyrimidine or a pharmaceutically acceptable salt, hydrate or solvate thereof.

78. (currently amended) A pharmaceutical composition comprising at least one agonist compound according to ~~any one of claims 1 to 77~~ claim 1, 73 or 74 and a pharmaceutically acceptable carrier.

79. (currently amended) A method for prophylaxis or treatment of a metabolic disorder in an individual comprising administering to the individual a therapeutically effective amount of a an agonist compound according to ~~any one of claims 1 to 77~~ claim 1, 73 or 74 or a pharmaceutical composition thereof of claim 78.

80. (original) The method according to claim 79 wherein the metabolic disorder is type I, type II diabetes, inadequate glucose tolerance, insulin resistance, hyperglycemia, hyperlipidemia, hypertriglyceridemia, hypercholesterolemia, dyslipidemia, syndrome X or metabolic syndrome.

81. (original) The method according to claim 79 wherein the metabolic disorder is type II diabetes.

82. (currently amended) A method for controlling or decreasing weight gain of an individual comprising administering to the individual a therapeutically effective amount of a an agonist compound according to ~~any one of claims 1 to 77~~ claim 1, 73, or 74 or pharmaceutical composition thereof of claim 78.

83. (currently amended) A method of modulating a **RUP3** receptor comprising contacting the receptor with a compound according to ~~any one of claims 1 to 77~~ claim 1.

84. (currently amended) A method of modulating a **RUP3** receptor in an individual comprising contacting the receptor with a compound according to ~~any one of claims 1 to 77~~ claim 1.

85. (currently amended) The method of modulating the **RUP3** receptor according to claim ~~83 or~~ 84 wherein the compound is an agonist.
86. (canceled)
87. (currently amended) The method of modulating the **RUP3** receptor according to ~~any one of claims 84 to 86~~ claim 85 wherein the modulation of the **RUP3** receptor is prophylaxis or treatment of a metabolic disorder.
88. (original) The method of modulating the **RUP3** receptor according to claim 87 wherein the metabolic disorder is type I, type II diabetes, inadequate glucose tolerance, insulin resistance, hyperglycemia, hyperlipidemia, hypertriglyceridemia, hypercholesterolemia, dyslipidemia, syndrome X or metabolic syndrome.
89. (original) The method of modulating the **RUP3** receptor according to claim 87 wherein the metabolic disorder is type II diabetes.
90. (currently amended) The method of modulating the **RUP3** receptor according to ~~any one of claims 84 to 86~~ claim 85 wherein the modulation of the **RUP3** receptor controls or reduces weight gain of the individual.
91. (currently amended) The method according to ~~any one of claims 84 to 90~~ claim 85 wherein the individual is a mammal.
92. (original) The method according to claim 91 wherein the mammal is a human.
93. – 99. (canceled)
100. (currently amended) ~~The~~ A method of producing a pharmaceutical composition comprising admixing at least one agonist compound according to ~~any one of claims 1 to 77~~ claim 1, 73, or 74 and a pharmaceutically acceptable carrier.